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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

David R. Hall, et al.

Serial No.: 10/605,493

Filed: October 2, 2003

For: Improved Electrical Contact
For Downhole Drilling Networks



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Art Unit No.: 2833

Examiner:

Docket No.: 66.0037

TRANSMITTAL LETTER

November 2, 2004

U.S. Patent and Trademark Office
220 20th Street South
Customer Window, Crystal Plaza Two,
Lobby, Room 1B03
Arlington VA 22202

Dear Sir:

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37 C.F.R. 1.10

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Enclosed in connection with the above-captioned application are:

1. Transmittal Letter
2. Information Disclosure Statement
3. PTO/SB/08A *Information Disclosure Statement By Applicant*
4. Copies of non-U.S. Patents
5. Return Receipt Card

The Commissioner is hereby authorized to charge the \$180 fee under 37 CFR 1.17(p), and any additional fees that may be required at any time during the prosecution of this application without specific authorization, or credit any overpayment, to Deposit Account No. 180584.

Respectfully submitted,

Jeffery E. Daly

Reg. No. 44,640

Customer No. 26932

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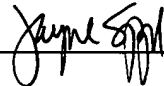
Examiner: Tho Dac Ta

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UNDER 37 C.F.R. §§ 1.97 and 1.98**

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the references listed on the attached Form PTO/SB/08A be considered by the Examiner and made of record. Copies of the non-U.S. listed references are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. § 1.97(g), this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined 37 C.F.R. § 1.56(b) exists. Furthermore, pursuant to 37 C.F.R. § 1.97(h), the filing of this statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

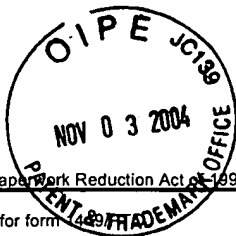
This Information Disclosure Statement is filed in accordance with 37 C.F.R. 1.97 (c). The Commissioner is hereby authorized to charge the \$180 fee under 37 CFR 1.17(p), and any additional fees that may be required at any time during the prosecution of this application without specific authorization, or credit any overpayment, to Deposit Account No. 180584. If there are any questions concerning the above, please contact the undersigned at (281) 878-5658.

Respectfully submitted,



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PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

2

Complete if Known

Application Number	10/605,493
Filing Date	10/2/03
First Named Inventor	Hall et al.
Art Unit	2833
Examiner Name	Tho Dac Ta
Attorney Docket Number	66.0037

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 3,518,609	06-30-1970	Fontenot, Jr.	
		US- 3,693,133	09-19-1972	Harboun et al.	
		US- 4,676,563	06-30-1987	Curlett et al.	
		US- 4,690,212	09-01-1987	Termohlen	
		US- 4,799,544	01-24-1989	Curlett	
		US- 6,367,564	09-09-2002	Mills et al.	
		US- 6,688,396	02-10-2004	Floerke et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		GB 2361113 A	10-10-2001	Tronic Limited		
		WO 01/21932 A1	03-29-2001	Vermeer Manufacturing Company		

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				Application Number	10/605,493
				Filing Date	10/2/03
				First Named Inventor	Hall et al.
				Art Unit	2833
				Examiner Name	Tho Dac Ta
				Attorney Docket Number	66.0037
Sheet	2	of	2		

[illegible]

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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